

ABSTRACT OF THE DISCLOSURE

Process and apparatus for monitoring dewatering in a wet end section of a web production machine. The process includes measuring water flowing into the wet end section, measuring water flowing out of the wet end section, measuring conductivity of the wet web entering the wet end section, measuring conductivity of the water flowing into wet end section, measuring conductivity of water flowing out of the wet end section, and determining a water balance from the measured quantities, which is indicative of dewatering in the wet end. The apparatus is arranged to perform the process.